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		Application Number	
		Filing Date	April 13, 2004
		First Named Inventor	HOSHINO, SACHIKO
		Art Unit	
Examiner Name			
Sheet 1 of 1	Attorney Docket Number	1309.43768X00	

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ -Kind Code ⁵ (if known)				
LI			JP-264940	09-21-1992			
LI			JP-2003-323340	11-14-2003			
LI			JP-07-129470	05-19-1995			
LI			JP-05-128002	05-25-1993			

Examiner Signature	/Lev Iwashko/	Date Considered	07/28/2006
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ATTY. DOCKET NO.

SERIAL NO.

1309.43768X00

10/822,725

APPLICANT

August 13, 2004

FILING DATE

S. HOSHINO, et al

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ATTY. DOCKET NO.

SERIAL NO.

1309.43768X00

10/822,725

APPLICANT

Sachiko HOSHINO et al.

FILING DATE

April 13, 2004

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2188

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
						YES	NO
LI	JP 2002-149599	5-2002	Japan			X	
LI	JP 2002-230189	8-2002	Japan			X	
LI	JP 2003-157177	5-2003	Japan			X	
LI	JP 2004-238539	8-2004	Japan			X	

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LI	Buck, A. L. et al., "The Storage Server as Virtual Volume Manager", IEEE Comput. Soc., April 1993, USA 26-29, pp. 79-86.
LI	Gelb, J.P. "System-Managed Storage", IBM Systems Journal, Vol. 28, No. 1, Jan. 1989, pp. 77-103.
LI	Kaczmarek, M. et al., "Beyond Backup Toward Storage Management", IBM Systems Journal, Vol. 42, No. 2, 2003, pp. 322-337.

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT
					YES NO

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	Freedom Storage Lightning 9900 V Series, User and Ref. Guide to Hitachi Data Systems, 2002.

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	1309.43768X00	10/822,725
	APPLICANT Sachiko HOSHINO et al.	
	FILING DATE April 13, 2004	GROUP 2188

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LI	6,851,022	2-2005	IKEUCHI et al.			
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LI	2003/0115434 A1	6-2003	MAHALINGAM et al.			
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					YES	NO

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